

## ABSTRACT

An electrocardiogram (ECG) analysis device and method capable of easily aiding in the diagnosis of heart disease. A CPU of ECG radar  
5 chart device runs 12-lead ECG on a patient. The CPU extracts identified values (which are based on P wave, Q wave, R wave, S wave, ST segment, or T wave) from the ECG waveform. The CPU executes the process that determines identified value level for each identified value and the process that determines the Minnesota code by utilizing  
10 information including the determined identified values. The CPU displays the determined identified value level and the Minnesota code. The CPU returns to the first step and repeats the process that generates the ECG radar chart for next heartbeat.